

August 12, 2002

Scott A. Masten, Ph.D.
Office of Chemical Nomination and Selection
Environmental Toxicology Program
National Institute of Environmental Health Sciences
P.O. Box 12233, MD A3-07
111 T. W. Alexander Drive
Research Triangle Park, NC

Rec'd 8/14/02 sam

NTP Nomination of silicofluorides

Dear Dr. Masten,

Enclosed herewith are the following items:

- (a) A letter dated January 18, 2002 attributed to Sally C. Gutierrez, Director Water Supply and Water Resources Division of the EPA indicating the EPA's intent to study dissociation of silicofluorides;
- (b) Three documents relating to "a" (i) an EPA solicitation to prospective bidders to provide assistance in the described subject area; (ii) an extensive survey of the "Fate" of silicofluorides in drinking water; (iii) a short discourse on research strategy;
- (c) My response to a publication issued and widely circulated circa 2000-2001 as an official work product of the EPA, ostensibly providing "proof" that the work contemplated above was unnecessary;
- (d) My comments on a self-congratulatory CDC MMWR report on water fluoridation;
- (e) My response to the ATSDR's solicitation for comments on a new fluoride profile;
- (f) My response to the EPA's solicitation for comments on new regulations for organophosphates as environmental toxins that operate by inhibition of cholinesterases;

(g) A reprint of an article covering work by Professor Roger D. Masters and me published in NeuroToxicology;

(h) A copy of a 1953 publication of the American Dental Association indicating the state of the art of fluoridation, with bland assurances of silicofluoride safety without tests;

(i) A verbatim transcript of a two day meeting of fluoride experts convened in 1983 at the behest of Surgeon General Koop to review the state of their knowledge of health effects of chronic exposure to fluoridated water.

These will each be discussed in an e-mail letter I expect to transmit before August 15. No doubt you will need some explanations to appreciate why I believe that some of these are meaningfully related to the issue at hand.

It would be a gross mistake to let the EPA waste 2 or 3 more years trying to prove how right they were in their earlier erroneous stance on silicofluoride dissociation. Such a futile exercise should be by-passed in favor of an immediate start on toxicological studies of laboratory animals exposed to silicofluoride treated drinking water.

Let me take this opportunity to reiterate my desire ^{to} meet you at RTP some time during the week of August 26.

Very truly yours,

Myron J. Coplan

A handwritten signature in black ink, appearing to read 'Myron J. Coplan', with a long horizontal flourish extending to the right.

Encs.